

ABSTRACT

MANUAL INTERFACE INCLUDING AN ACTUATION BLOCK AND TRAIN
OF ARTICULATED SEGMENTS

An actuation block for a train of segments, that can be used as a manual interface terminating by a finger grip (31) of the user, comprises a base (1) fixed to the hand or arm of the user and two or three 5 motors (5, 32) oriented so that their main extension direction, or the direction of their output shaft, is parallel to a first pivoting segment (16) of the train. The actuation block is thus compact. Applications may include control arms or, on the contrary, force return 10 arms.

Figure 2.